FIG.1

FIG.2

CO-COURANT

CONTRE-COURANT

COURANT CROISE

BALAYAGE MULTI-ETAGE
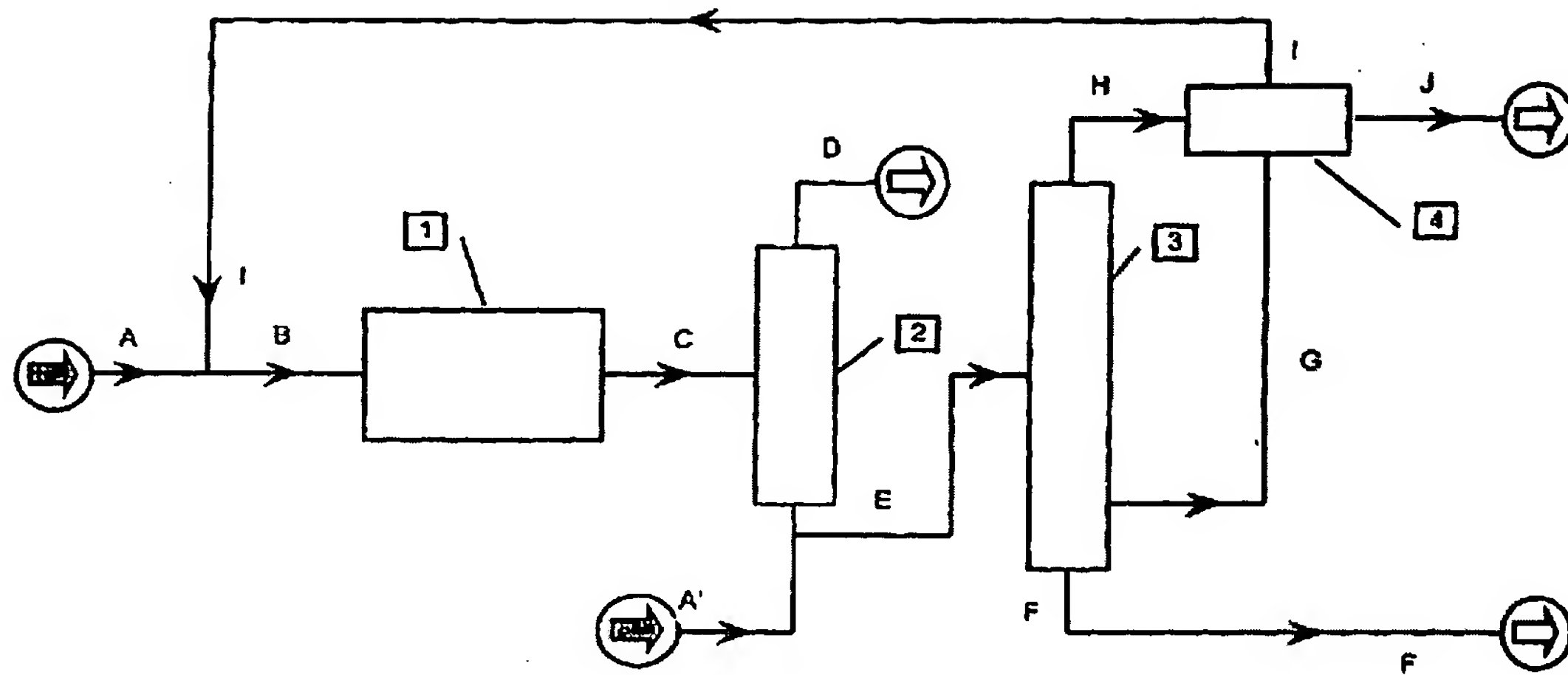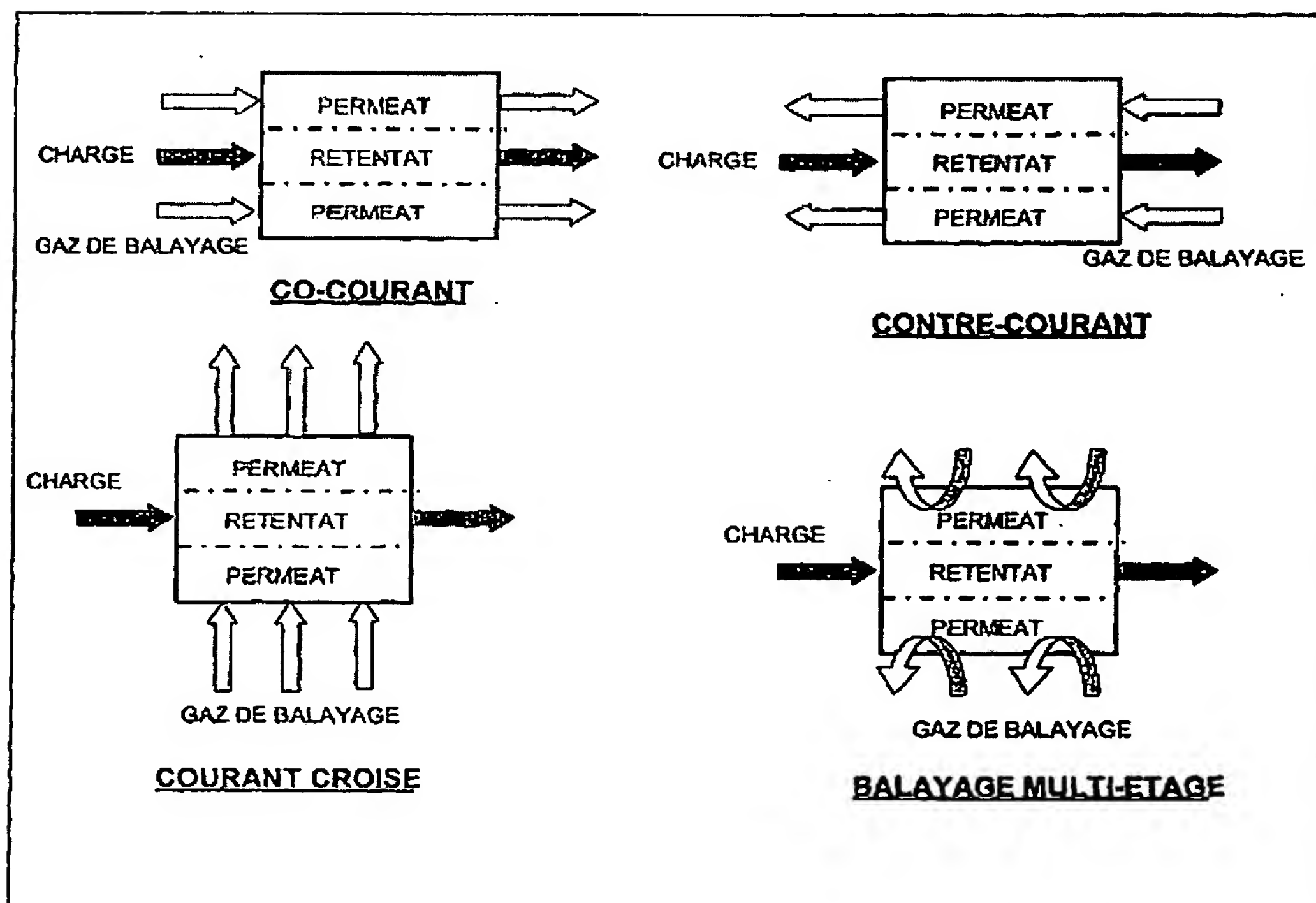
[Key to Figure 2:]

CHARGE = FEEDSTOCK

PERMEAT = PERMEATE

RETENTAT = RETENTATE

GAZ DE BALAYAGE = SCAVENGING GAS

CO-COURANT = CO-CURRENT

CONTRE-COURANT = COUNTER-CURRENT

COURANT CROISE = CROSS-CURRENT

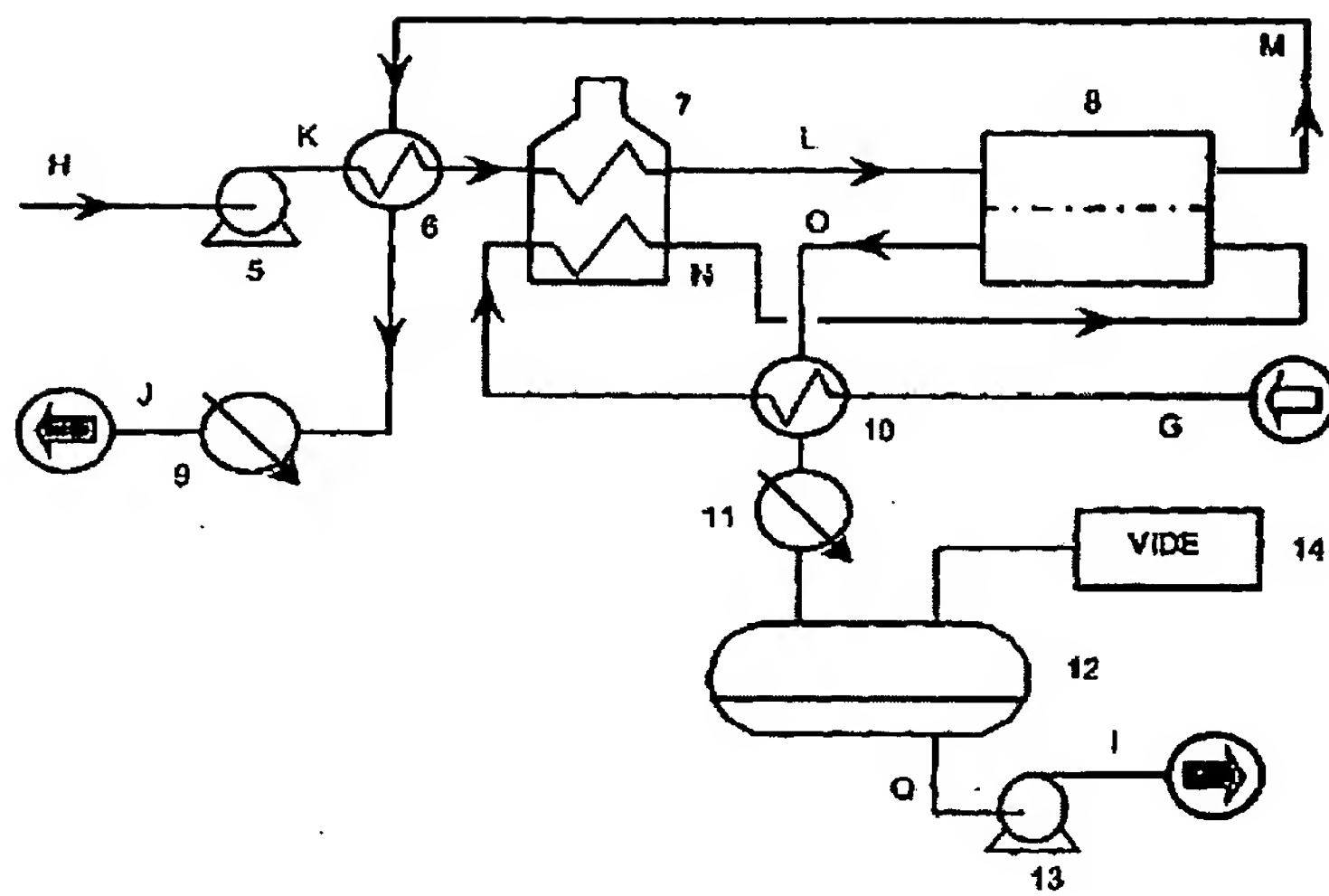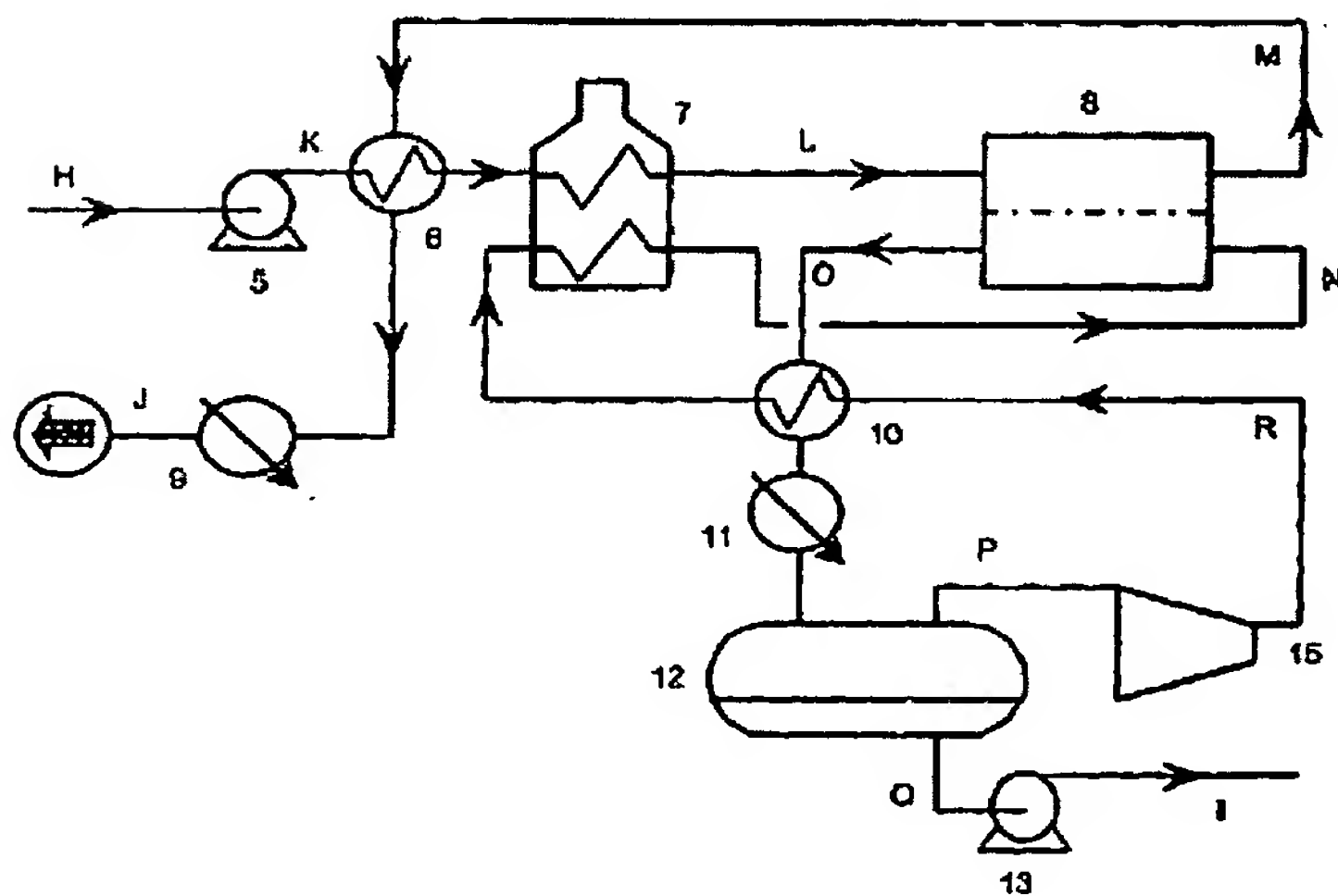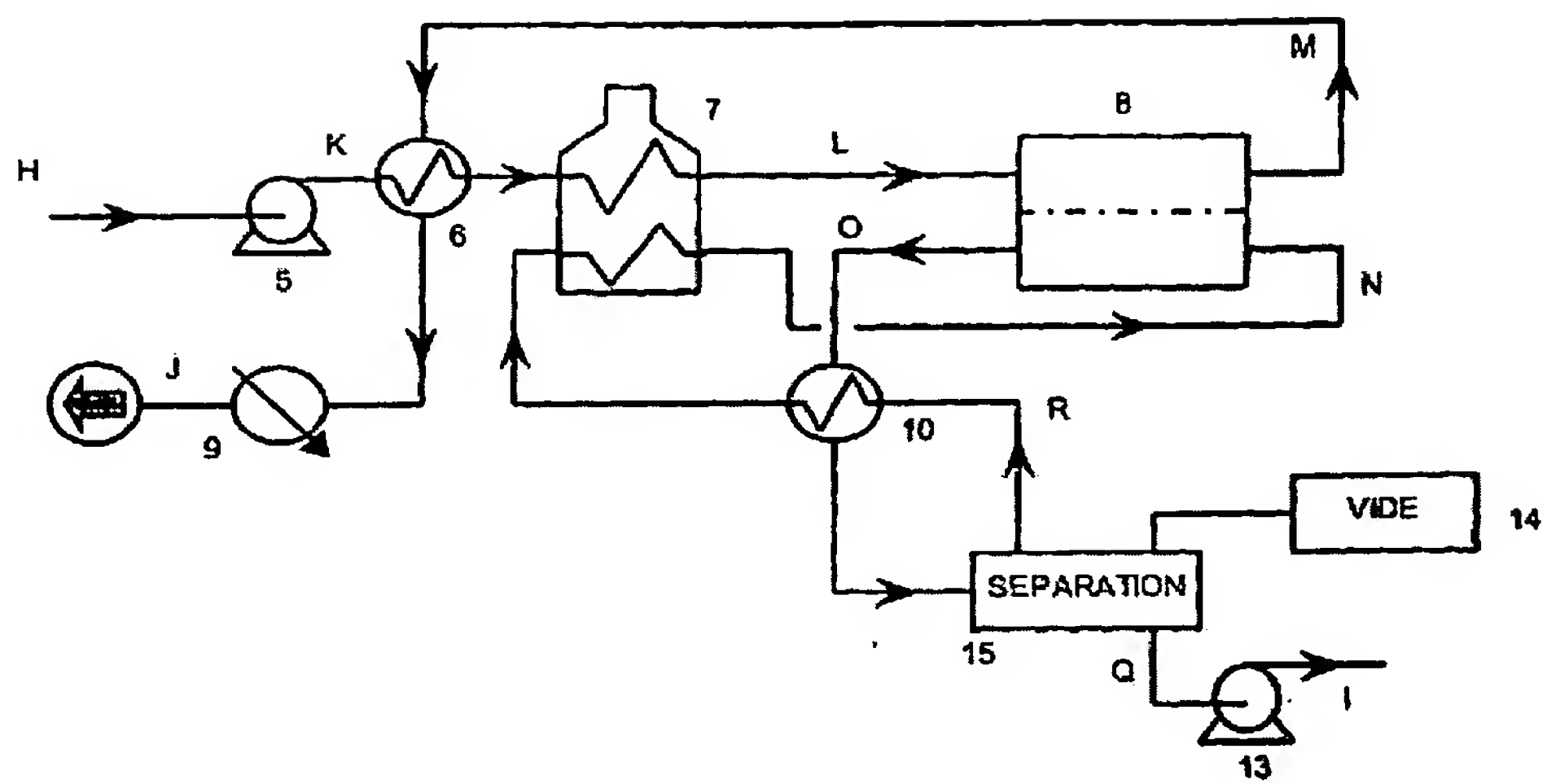BALAYAGE MULTI-ETAGE = MULTI-STAGE FLUSHING

FIG.3

FIG.4

[Key to Figure 3:]

VIDE = EMPTY

FIG.5

[Key to Fig. 5:]

VIDE = EMPTY